

Rio is a top-rated seeded bermudagrass variety developed by the Johnston Seed Company. Rio exhibits excellent cold and frost tolerance as well as early spring greenup making it a great choice for not only the southern zone but also areas in the transition zone where bermudagrass is used. Rio germinates quickly and was the #1 NTEP rated variety in establishment. Rio has excellent turf quality and good wear tolerance. Rio is dark green and fine-bladed creating a very dense turf. Rio is drought and heat tolerant and can be used in a number of different applications.

## EXCELLENT TURF QUALITY

SUPERIOR COLD AND FROST TOLERANCE

EARLY SPRING GREENUP

GOOD WEAR
TOLERANCE AND
RECOVERY

**#1 NTEP RATED FOR ESTABLISHMENT** 

| NTEP DATA       | %<br>Establishment <sup>1</sup> | Turf<br>Quality² | Genetic<br>Color³ | Spring<br>Greenup³ |
|-----------------|---------------------------------|------------------|-------------------|--------------------|
| Rio             | 92.5                            | 6.2              | 6.8               | 5.6                |
| Monaco          | 91.7                            | 6.3              | 6.6               | 5.4                |
| Riviera         | 89.2                            | 6.3              | 6.6               | 5.6                |
| Princess 77     | 87.5                            | 6.0              | 6.6               | 4.1                |
| North Shore SLT | 87.5                            | 5.6              | 6.2               | 4.3                |
| Yukon           | 76.7                            | 5.8              | 6.5               | 5.0                |
| LSD             | 8.8                             | 0.3              | 0.6               | 0.8                |

2013-2017 NTEP Seeded Bermudagrass Trial Data; All Ratings 1-9; 9=Best; ¹Lexington, KY; ²Grown at 7 Locations; ³Final Report

## **SEEDING**

Rio should be planted in areas of full sun when soil temperatures reach a consistent 65 F (18 C) and are on the rise. Plant 2-3 lbs/1000 sq ft (1-1.5 kg/100 sq m) in a well-prepared firm seedbed. Cover seed with no more than 1/4 inch (6 mm) of soil. Maintain adequate soil moisture using frequent but light irrigation for optimum germination. Seedlings should emerge in 10-14 days.

## **MAINTENANCE**

Rio can be maintained at mowing heights from 0.4"-1" (1.3-5 cm). Applying 3-5 lbs of nitrogen per 1000 sq ft (1.5 - 2.5 kg/100 sq m) per growing season is adequate. Do not remove over 1/3 of the leaf blade per mowing for healthy turf. More frequent mowing at shorter heights will result in a finer, more dense turf.

